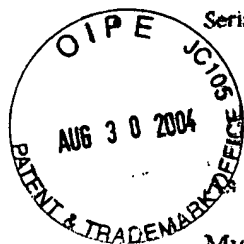


Serial No. 10/825,856

Attorney Docket No. 13054-218A

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

I, a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **MULTI-COIL NMR PROBE WITH NONMAGNETIC DIODES**, the specification of which was filed on April 15, 2004 as Application No. 10/825,856.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim the benefit under 35 U.S.C. §119(e) of U.S. Provisional Patent Application No. 60/463,146, filed April 15, 2003.

I hereby appoint William F. Bahret, Reg. No. 31,087, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: William F. Bahret at (317) 423-2300
Address all correspondence to: William F. Bahret
Bahret and Associates
320 N. Meridian St., Suite 512
Indianapolis, Indiana 46204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Daniel Raftery

Inventor's

Signature: M. Daniel Raftery Date of Signature: June 25, 2004

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Serial No. 10/825,856

Attorney Docket No. 13054-218A

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Serial No. 10/825,856

Attorney Docket No. 13054-218A

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Full name of third inventor: Megan A. Macnaughtan

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Signature: Megan A Macnaughtan Date of Signature August 13, 2004

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